

ABSTRACT OF THE DISCLOSURE

A patient monitor is configured to interrogate an implantable medical device (IMD) and receive data from the IMD in response to the interrogation. The data received from the IMD includes electrogram (EGM) data, which the patient monitor frequency modulates for transmission, in real-time, onto a conventional telephone line. The frequency modulated EGM data that is transmitted from the patient monitor may in turn be displayed, in real-time, at a remote monitoring station in response to commands provided by a remote (DTMF) signal from a receiving station.